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PTO/SB/05 (11-00)
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Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

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|--|--|-------------------------------|---------------|---------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional application under 37 C.F.R. § 1.53(b)) | Attorney Docket No. | | 12813-B | |
| | First Inventor or Application Identifier | | | Curtis Lee Carender |
| | Title | FREQUENCY-HOPPING RFID SYSTEM | | |
| | Express Mail Label No. | | EJ200815156US | |

~~1017 U.S. PRO~~

79/83391

04/11/01

| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small> | | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | |
|--|--|--|--------------------------------------|---|---|
| 1. | <input checked="" type="checkbox"/> | *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) | 7. | <input type="checkbox"/> | CD-ROM or CD-R in duplicate, large table or Program (Appendix) |
| 2. | <input checked="" type="checkbox"/> | Applicant claims small entity status. | 8. | <input type="checkbox"/> | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| 3. | <input checked="" type="checkbox"/> | Specification [Total Pages 13] | a. | <input type="checkbox"/> | Computer Readable Form (CRF) |
| | | (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | b. | Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM of CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies | |
| 4. | <input checked="" type="checkbox"/> | Drawing(s) (35 U.S.C. 113) [Total Sheets 3] | <div style="font-size: 2em;">✓</div> | | |
| 5. | Oath or Declaration [Total Pages 3] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b) | | | | |
| 6. | <input type="checkbox"/> | Application Data Sheet. See 37 CFR 1.76 | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | |
| 9. | <input checked="" type="checkbox"/> | Assignment Papers (cover sheet & document(s)) | | | |
| 10. | <input type="checkbox"/> | 37 C.F.R. § 3.73(b) Statement (when there is an assignee) | 11. | <input type="checkbox"/> | Power of Attorney (if applicable) |
| 11. | <input type="checkbox"/> | English Translation Document | 12. | <input type="checkbox"/> | Copies of IDS Citations |
| 12. | <input type="checkbox"/> | Information Disclosure Statement (IDS)/PTO-1449 | 13. | <input type="checkbox"/> | Preliminary Amendment |
| 13. | <input type="checkbox"/> | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | 14. | <input checked="" type="checkbox"/> | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 15. | <input type="checkbox"/> | Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent. | 16. | <input type="checkbox"/> | Other. |
| 17. | <input type="checkbox"/> | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Continuation Prior application information. Examiner: </div> <div> <input type="checkbox"/> Divisional of prior application No. </div> <div> <input type="checkbox"/> Continuation-in-part (CIP) Group/Art Unit: </div> </div> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | |
| <input type="checkbox"/> Customer Number or Bar Code Label | | (Insert Customer No. or Attach bar code label here) | | or <input checked="" type="checkbox"/> Correspondence address below | |
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| | | | |
|-------------------|-----------------------|-----------------------------------|----------------|
| Name (Print/Type) | Stephen R. May | Registration No. (Attorney/Agent) | 29,255 |
| Signature | <i>Stephen R. May</i> | Date | April 11, 2001 |

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, and DC 20231.

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| FEE TRANSMITTAL For FY 2001 Patent fees are subject to annual revision. | | Complete If Known | |
| | | Application Number | Not Yet Assigned |
| | | Filing Date | Herewith |
| | | First Named Inventor | Curtis Lee Carrender |
| | | Examiner Name | not yet assigned |
| | | Group/Art Unit | not yet assigned |
| | | Attorney Docket No. | 12813-B |
| TOTAL AMOUNT OF PAYMENT | | (\$) 431.00 | |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account Number 02-1275 Deposit Account Name Battelle Memorial Institute - PND <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status 2. Payment Enclosed <input type="checkbox"/> check <input type="checkbox"/> Money Order <input type="checkbox"/> Other | | 3. ADDITIONAL FEES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>105 130 205 65</td><td></td><td>Surcharge- late filing fee or oath</td><td></td></tr> <tr><td>127 50 227 25</td><td></td><td>Surcharge- late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130 139 130</td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520 147 2,520</td><td></td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112 920* 112 920*</td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840* 113 1,840*</td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110 215 55</td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 390 216 195</td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 890 217 445</td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,390 218 695</td><td></td><td>Extension for reply within forth month</td><td></td></tr> <tr><td>128 1,890 228 945</td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310 219 155</td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 310 220 155</td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270 221 135</td><td></td><td>Requesting for oral hearing</td><td></td></tr> <tr><td>138 1,510 138 1,510</td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110 240 55</td><td></td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,240 241 620</td><td></td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,240 242 620</td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 440 243 220</td><td></td><td>Design issue fee</td><td></td></tr> <tr><td>144 600 224 300</td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130 122 130</td><td></td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50 123 50</td><td></td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126 240 126 240</td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40 581 40</td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 710 246 355</td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 710 249 355</td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 710 279 355</td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="4">Other fee (specify) </td></tr> <tr> <td colspan="2" style="text-align: right;">Reduced by Basic Filing Fee Paid</td> <td colspan="2" style="text-align: right;">SUBTOTAL (3) (\$) </td> </tr> </tbody> </table> | | Large Entity Fee | Small Entity Fee | Fee Description | Fee Paid | Code (\$) | Code (\$) | | | 105 130 205 65 | | Surcharge- late filing fee or oath | | 127 50 227 25 | | Surcharge- late provisional filing fee or cover sheet | | 139 130 139 130 | | Non-English specification | | 147 2,520 147 2,520 | | For filing a request for reexamination | | 112 920* 112 920* | | Requesting publication of SIR prior to Examiner action | | 113 1,840* 113 1,840* | | Requesting publication of SIR after Examiner action | | 115 110 215 55 | | Extension for reply within first month | | 116 390 216 195 | | Extension for reply within second month | | 117 890 217 445 | | Extension for reply within third month | | 118 1,390 218 695 | | Extension for reply within forth month | | 128 1,890 228 945 | | Extension for reply within fifth month | | 119 310 219 155 | | Notice of Appeal | | 120 310 220 155 | | Filing a brief in support of an appeal | | 121 270 221 135 | | Requesting for oral hearing | | 138 1,510 138 1,510 | | Petition to institute a public use proceeding | | 140 110 240 55 | | Petition to revive - unavoidable | | 141 1,240 241 620 | | Petition to revive - unintentional | | 142 1,240 242 620 | | Utility issue fee (or reissue) | | 143 440 243 220 | | Design issue fee | | 144 600 224 300 | | Plant issue fee | | 122 130 122 130 | | Petitions to the Commissioner | | 123 50 123 50 | | Petitions related to provisional applications | | 126 240 126 240 | | Submission of Information Disclosure Stmt | | 581 40 581 40 | | Recording each patent assignment per property (times number of properties) | | 146 710 246 355 | | Filing a submission after final rejection (37 CFR § 1.129(a)) | | 149 710 249 355 | | For each additional invention to be examined (37 CFR § 1.129(b)) | | 179 710 279 355 | | Request for Continued Examination (RCE) | | Other fee (specify) | | | | Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$) | |
| Large Entity Fee | Small Entity Fee | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Code (\$) | Code (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105 130 205 65 | | Surcharge- late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 50 227 25 | | Surcharge- late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 139 130 139 130 | | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 2,520 147 2,520 | | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 920* 112 920* | | Requesting publication of SIR prior to Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 113 1,840* 113 1,840* | | Requesting publication of SIR after Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115 110 215 55 | | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116 390 216 195 | | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 890 217 445 | | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 1,390 218 695 | | Extension for reply within forth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128 1,890 228 945 | | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119 310 219 155 | | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 310 220 155 | | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121 270 221 135 | | Requesting for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 138 1,510 138 1,510 | | Petition to institute a public use proceeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 110 240 55 | | Petition to revive - unavoidable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 1,240 241 620 | | Petition to revive - unintentional | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 1,240 242 620 | | Utility issue fee (or reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 440 243 220 | | Design issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144 600 224 300 | | Plant issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122 130 122 130 | | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 50 123 50 | | Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 240 126 240 | | Submission of Information Disclosure Stmt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 581 40 581 40 | | Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146 710 246 355 | | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149 710 249 355 | | For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 179 710 279 355 | | Request for Continued Examination (RCE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. BASIC FILING FEE <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>101 710 201 355</td><td></td><td>Utility filing fee</td><td>355</td></tr> <tr><td>106 320 206 160</td><td></td><td>Designing filing fee</td><td></td></tr> <tr><td>107 490 207 245</td><td></td><td>Plant filing fee</td><td></td></tr> <tr><td>108 710 208 355</td><td></td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150 214 75</td><td></td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (1)</td><td style="text-align: right;">(\$) 355.00</td></tr> </tbody> </table> 2. EXTRA CLAIM FEES <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Total Claims 24</td> <td style="width: 10%;">- 20 ** =</td> <td style="width: 10%; text-align: center;">4</td> <td style="width: 10%;">X</td> <td style="width: 10%; text-align: center;">9</td> <td style="width: 10%;">=</td> <td style="width: 10%; text-align: right;">36</td> </tr> <tr> <td>Independent Claims 4</td> <td>- 3 ** =</td> <td style="text-align: center;">1</td> <td>X</td> <td style="text-align: center;">40</td> <td>=</td> <td style="text-align: right;">40</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>**or number previously paid, if greater, For Reissues, see below</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>103 18 203 9</td><td></td><td>Claims in excess of 20</td></tr> <tr><td>102 80 202 40</td><td></td><td>Independent claims in excess of 3</td></tr> <tr><td>104 270 204 135</td><td></td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109 80 209 40</td><td></td><td>**Reissue independent claims over original patent</td></tr> <tr><td>110 18 210 9</td><td></td><td>**Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (2) (\$) 76.00</td></tr> </tbody> </table> | | Large Entity Fee | Small Entity Fee | Fee Description | Fee Paid | Code (\$) | Code (\$) | | | 101 710 201 355 | | Utility filing fee | 355 | 106 320 206 160 | | Designing filing fee | | 107 490 207 245 | | Plant filing fee | | 108 710 208 355 | | Reissue filing fee | | 114 150 214 75 | | Provisional filing fee | | SUBTOTAL (1) | | | (\$) 355.00 | Total Claims 24 | - 20 ** = | 4 | X | 9 | = | 36 | Independent Claims 4 | - 3 ** = | 1 | X | 40 | = | 40 | Multiple Dependent | | | | | | | Large Entity Fee | Small Entity Fee | Fee Description | Code (\$) | Code (\$) | | 103 18 203 9 | | Claims in excess of 20 | 102 80 202 40 | | Independent claims in excess of 3 | 104 270 204 135 | | Multiple dependent claim, if not paid | 109 80 209 40 | | **Reissue independent claims over original patent | 110 18 210 9 | | **Reissue claims in excess of 20 and over original patent | SUBTOTAL (2) (\$) 76.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee | Small Entity Fee | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Code (\$) | Code (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 710 201 355 | | Utility filing fee | 355 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106 320 206 160 | | Designing filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 490 207 245 | | Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 710 208 355 | | Reissue filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114 150 214 75 | | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | | | (\$) 355.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims 24 | - 20 ** = | 4 | X | 9 | = | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent Claims 4 | - 3 ** = | 1 | X | 40 | = | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Dependent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee | Small Entity Fee | Fee Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Code (\$) | Code (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103 18 203 9 | | Claims in excess of 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 80 202 40 | | Independent claims in excess of 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 270 204 135 | | Multiple dependent claim, if not paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 80 209 40 | | **Reissue independent claims over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 18 210 9 | | **Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) (\$) 76.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|---------------------|----------------|----------------------------------|----------------|
| SUBMITTED BY | | Complete (if applicable) | |
| Name (Print/Type) | Stephen R. May | Registration No (Attorney/Agent) | 29,255 |
| | | Telephone | (509) 375-2387 |
| Signature | | Date | April 11, 2001 |

SEND TO Assistant Commissioner for Patents, Washington, DC 20231

EXPRESS MAIL MAILING LABEL #EJ200815156US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Curtis Lee Carrender)
Our Ref. No: 12813-B
For: FREQUENCY-HOPPING RFID)
SYSTEM) Date: April 11, 2001

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